

First edition
2011-08-01

**Magnesium and its alloys —
Determination of lead and cadmium**

Magnésium et alliages de magnésium — Dosage du plomb et du cadmium



Reference number
ISO 11707:2011(E)

© ISO 2011



COPYRIGHT PROTECTED DOCUMENT

© ISO 2011

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

Published in Switzerland

Contents

Page

Foreword	iv
1 Scope	1
2 Normative references	1
3 Method A — Matrix-matching method	1
3.1 Principle	1
3.2 Reagents	1
3.3 Apparatus	2
3.4 Procedure	2
3.5 Calibration	3
3.6 Calculation	3
4 Determination Method B — Extraction method	3
4.1 Principle	3
4.2 Reagents	3
4.3 Apparatus	4
4.4 Procedure	4
4.5 Calibration	5
4.6 Calculation	5
5 Test report	6
Annex A (informative) Inter-laboratory test results	7